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JC06 Rec'd PCT/PTO

1537176
01 JUN 2005

#3

U.S. National Stage of
International Application No.: PCT/EP2003/013622

International Filing Date: 03 December 2003

Earliest Priority Date: 04 December 2002

Applicants: Klaus Sommermeyer

Title: ALDONIC ACID ESTERS, METHODS FOR PRODUCING THE SAME, AND METHODS FOR
PRODUCING PHARMACEUTICAL ACTIVE INGREDIENTS COUPLED TO
POLYSACCHARIDES OR POLYSACCHARIDE DERIVATIVES ON FREE AMINO GROUPS

Attorney's Docket No.: 3675.1001-000

Date: 01 June 2005

EXPRESS MAIL LABEL NO. EU215890343US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application
filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☒ Copies of the cited references are enclosed.
 - ☒ Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
 - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
 - ☒ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
 - ☒ The "concise explanation" requirement (non-English references) for references B1, B2, B3, and B5 under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☒ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.

10/537176
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☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner_____
Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Concord, MA 01742-9133

Dated: 5/31/05

PTO-1449 REPRODUCED

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

May 23, 2005

(Use several sheets if necessary)

 ATTORNEY DOCKET NO.
3675.1001-000

 U.S. NATIONAL STAGE OF
INTERNATIONAL APPLICATION NO.
PCT/EP2003/013622

JC06 Rec'd PCT/PTO 01 JUN 2005

 FIRST NAMED INVENTOR
Klaus Sommermeyer

 INTERNATIONAL FILING DATE
03 December 2003

 EXAMINER
Not Assigned

 CONFIRMATION NO.
Not Assigned

 GROUP
Not Assigned

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A1	4,125,492	11-14-1978	Cuatrecasas, et al.
	A2			
	A3			
	A4			
	A5			
	A6			
	A7			
	A8			
	A9			
	A10			
	A11			
	A12			
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	A24			
	A25			

EXAMINER

DATE CONSIDERED

PTO-1449 REPRODUCED INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION May 23, 2005 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 3675.1001-000		U.S. NATIONAL STAGE OF INTERNATIONAL APPLICATION NO. PCT/EP2003/013622	
	FIRST NAMED INVENTOR Klaus Sommermeyer		INTERNATIONAL FILING DATE 03 December 2003	
	EXAMINER Not Assigned		CONFIRMATION NO. Not Assigned	GROUP Not Assigned

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	B4	DE 196 28 705 A1	01-15-1998	Fresenius AG		X
	B2	DE 101 12 825 A1	10-02-2002	Fresenius Kabi Deutschland GmbH		X
	B3	DE 30 29 307 A1	03-04-1982	Dr. Eduard Fresenius, Chemisch-pharmazeutische Industrie		X
	B4	EP 0 418 523 A1	03-27-1991	Chisso Corporation		
	B5	WO 03/000738 A2	01-03-2003	Fresenius Kabi Deutschland GmbH		X
	B4					
	B7					
	B8					
	B9					
	B10					
	B11					
	B12					
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	B14					
	B15					
	B16					
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	B20					

EXAMINER	DATE CONSIDERED
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